

WHAT IS CLAIMED IS:

1. A horn switch gear comprising:

a backward moving body configured to move backward by pressure applied by an occupant;

a stationary body facing the backward moving body;

a biasing member interposed between the backward moving body and the stationary body for biasing the backward moving body in a restoring direction; and

a pair of contact members that are configured to be brought into or out of contact with each other by a forward or backward movement of the backward moving body;

wherein the contact members are moved forward or backward together with the backward moving body; and

wherein the stationary body comprises an interposition which is interposed between the contact members for separating the contact members from each other while the backward moving body is in a restored position, and is configured to bring the contact members into contact with each other while the backward moving body is in a backward position.

2. A horn switch gear according to claim 1, wherein the stationary body comprises a guide for guiding at least one of the contact members to bring the contact members into contact with each other when the backward moving body is moved backward from the restored position.

3. A horn switch gear comprising:

- a backward moving body configured to move backward by pressure applied by an occupant;

- a stationary body facing the backward moving body;

- a biasing member interposed between the backward moving body and the stationary body for biasing the backward moving body in a restoring direction; and

- a pair of contact members that are configured to be brought into or out of contact from each other by a forward or backward movement of the backward moving body;

- wherein the contact members are retained by the stationary body; and

- wherein the backward moving body comprises an interposition which is interposed between the contact members for separating the contact members from each other while the backward moving body is in a restored position, and moves away from between the contact members to bring the contact members into contact with each other while the backward moving body is in a backward position.

4. A horn switch gear according to claim 3, wherein the backward moving body comprises a guide for guiding at least one of the contact members by coming into contact with it to bring the contact members into contact with each other when the backward moving body is moved backward from the restored position.

5. A horn switch gear comprising:

- a backward moving body configured to move backward by pressure applied by an occupant;

- a stationary body facing the backward moving body;

- a biasing member interposed between the backward moving body and the stationary body for biasing the backward moving body in a restoring direction; and

- a pair of contact members that are configured to be brought into or out of contact with each other by a forward or backward movement of the backward moving body;

wherein the contact members are separated from each other while the backward moving body is in a restored position;

wherein the contact members are moved forward or backward together with the backward moving body; and

wherein the stationary body comprises a guide for guiding at least one of the contact members by coming into contact with it to bring the contact members into contact with each other when the backward moving body is moved backward from the restored position.

6. A horn switch gear comprising:

a backward moving body configured to move backward by pressure applied by an occupant;

a stationary body facing the backward moving body;

a biasing member interposed between the backward moving body and the stationary body for biasing the backward moving body in a restoring direction; and

a pair of contact members that are configured to be brought into or out of contact with each other by a forward or backward movement of the backward moving body;

wherein the contact members are separated from each other while the backward moving body is in a restored position;

wherein the contact members are retained by the stationary body; and

wherein the backward moving body comprises a guide for guiding at least one of the contact members by coming into contact with it to bring the contact members into contact with each other when the backward moving body is moved backward from the restored position.

7. A horn switch gear comprising:

a backward moving body configured to move backward by pressure applied by an occupant;

a stationary body facing the backward moving body;

a biasing member interposed between the backward moving body and the stationary body for biasing the backward moving body in a restoring direction; and

a pair of contact members that are configured to be brought into or out of contact with each other by a forward or backward movement of the backward moving body;

wherein the contact members are moved forward or backward together with the backward moving body; and

wherein the stationary body comprises an interposition which is interposed between the contact members for separating the contact members from each other while the backward moving body is in a backward position, and is configured to bring the contact members into contact with each other while the backward moving body is in a restored position.

8. A horn switch gear comprising:

a backward moving body configured to move backward by pressure applied by an occupant;

a stationary body facing the backward moving body;

a biasing member interposed between the backward moving body and the stationary body for biasing the backward moving body in a restoring direction; and

a pair of contact members that are configured to be brought into or out of contact with each other by a forward or backward movement of the backward moving body;

wherein the contact members are retained by the stationary body; and

wherein the backward moving body comprises an interposition which is interposed between the contact members for separating the contact members from each other while the backward moving body is in a backward position, and moves away from between the contact members to bring the contact members into contact with each other while the backward moving body is in a restored position.

9. A horn switch gear according claim 1, wherein the backward moving body comprises an airbag system or a module cover of an airbag system.

10. An airbag system comprising:
 - a horn switch gear comprising:
 - a backward moving body configured to move backward by pressure applied by an occupant;
 - a stationary body facing the backward moving body;
 - a biasing member interposed between the backward moving body and the stationary body for biasing the backward moving body in a restoring direction; and
 - a pair of contact members that are configured to be brought into or out of contact with each other by a forward or backward movement of the backward moving body;
 - wherein the contact members are moved forward or backward together with the backward moving body; and
 - wherein the stationary body comprises an interposition which is interposed between the contact members for separating the contact members from each other while the backward moving body is in a restored position, and is configured to bring the contact members into contact with each other while the backward moving body is in a backward position.
11. A horn switch gear comprising:
 - a moving body including a first contact;
 - a stationary body including a second contact;
 - a biasing member interposed between the moving body and the stationary body;
 - wherein the first and second contact members are configured to make contact as a result of movement of the moving body; and
 - a separating element interposed between the contact members when the moving member is in a first position; and wherein one of the contact members is configured to deform during movement of the moving member in order to avoid the separating element and make contact with the other contact member when the moving body is in a second position.

12. A horn switch gear according to claim 11, wherein the first position is a restored position, and wherein the second position is a backward position.

13. A horn switch gear according to claim 11, wherein the first position is a backward position, and wherein the second position is a restored position.

14. A horn switch gear according to claim 11, wherein the separating element is fixed to the stationary body.

15. A horn switch gear according to claim 11, wherein the separating element is fixed to the moving body.

16. An airbag system for a vehicle steering wheel comprising:
an airbag, an inflator, and
a horn switch including:
a moving body including a first contact;
a stationary body including a second contact;
a biasing member interposed between the moving body and the stationary body;
wherein the first and second contact members are configured to make contact as a result of movement of the moving body; and
a separating element interposed between the contact members when the moving member is in a first position; and wherein one of the contact members is configured to deform during movement of the moving member in order to avoid the separating element and make contact with the other contact member when the moving body is in a second position.

17. The airbag module of claim 16, wherein the separating element is fixed to the stationary body.

18. The airbag module of claim 16, wherein the separating element is fixed to the moving body.